

AMENDMENTS TO THE DRAWINGS:

In the Office Action at page 2, the Examiner objected to the drawings on the basis that they contain blank boxes and other shapes which are not widely recognized engineering symbols and therefore a "suitable legend" is required to be supplied for each. Applicants respectfully object since identifying numerals are provided throughout for all such boxes and other shapes and the same are repeated in the specification with a clear description of the character of the boxes and shapes thus identified. Furthermore, U.S. Patent 6,654,562 issued from the parent application of which this present application is a continuation, and no such requirement was imposed in that instance.

Nevertheless, in order to overcome these objections, replacement figures are submitted herewith in which labels are provided, derived from the corresponding descriptions in the specification. Both an annotated set of drawings bearing the handwritten labels and a formal set of drawings bearing corresponding typewritten labels are supplied. Approval and entry of the corrected formal drawings are respectfully requested.

REMARKS

In accordance with the foregoing, the specification has been amended and corrected drawings along with corrected formal drawings are supplied, the requirement for which, nevertheless, is protested as unnecessary and contrary to the prosecution of the parent application hereof and now issued U.S. Patent 6,654,562.

Rejected claims 6 and 21 are cancelled.

All remaining claims are allowed.

CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Date: January 5, 2005

By: H. J. Staas
H. J. Staas
Registration No. 22,010

1201 New York Avenue, NW, Suite 700
Washington, D.C. 20005
Telephone: (202) 434-1500
Facsimile: (202) 434-1501

CERTIFICATE UNDER 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 1-5-05, 2005.
STAAS & HALSEY
By: Benji P. Adams
Date: 1-5-05



FIG. I PRIOR ART

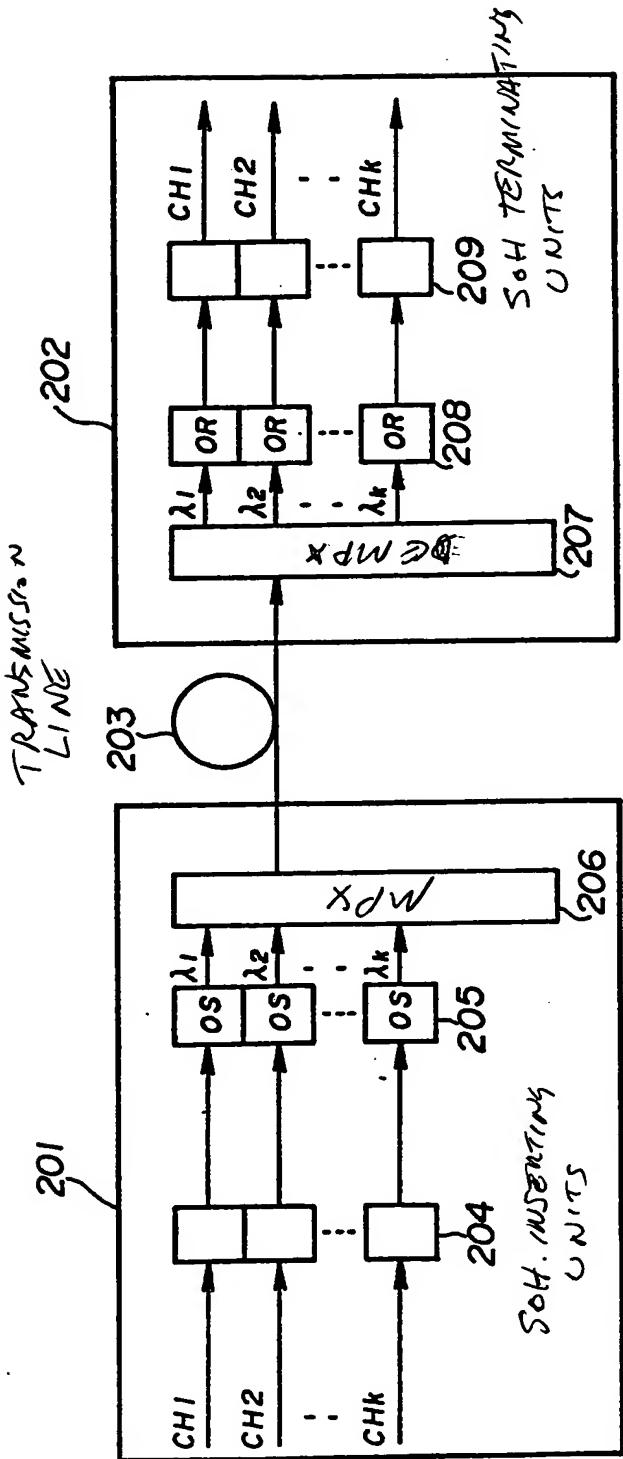


FIG. 2

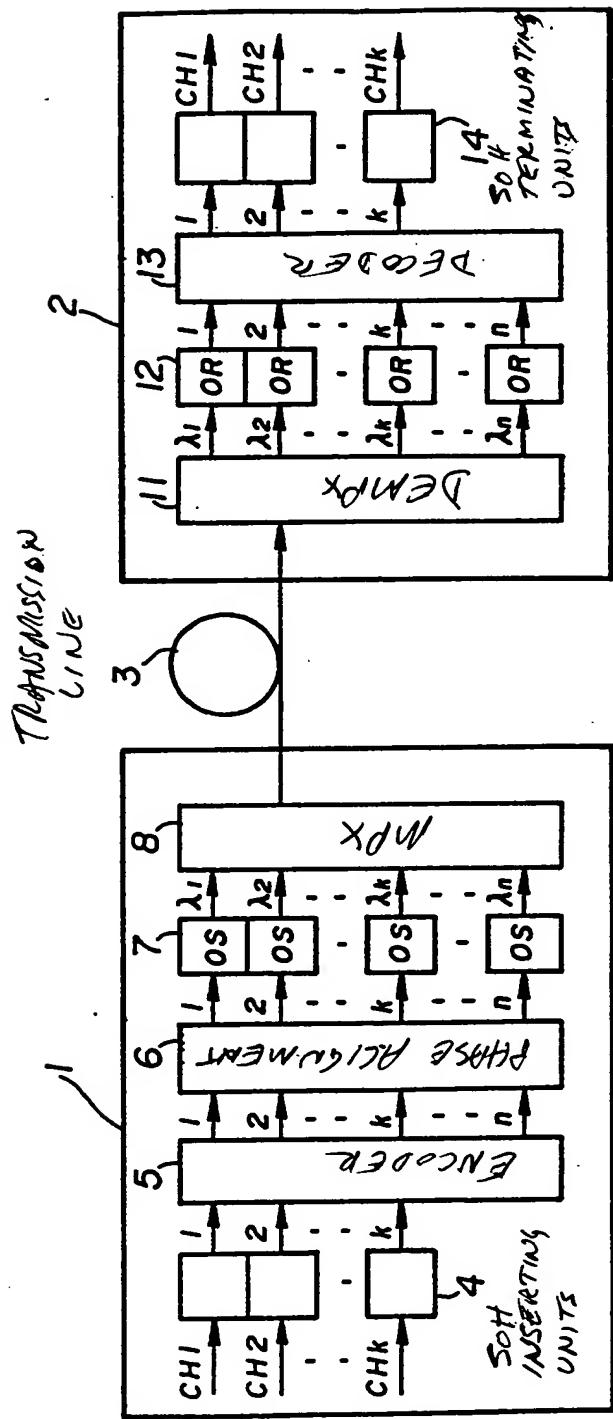


FIG. 3

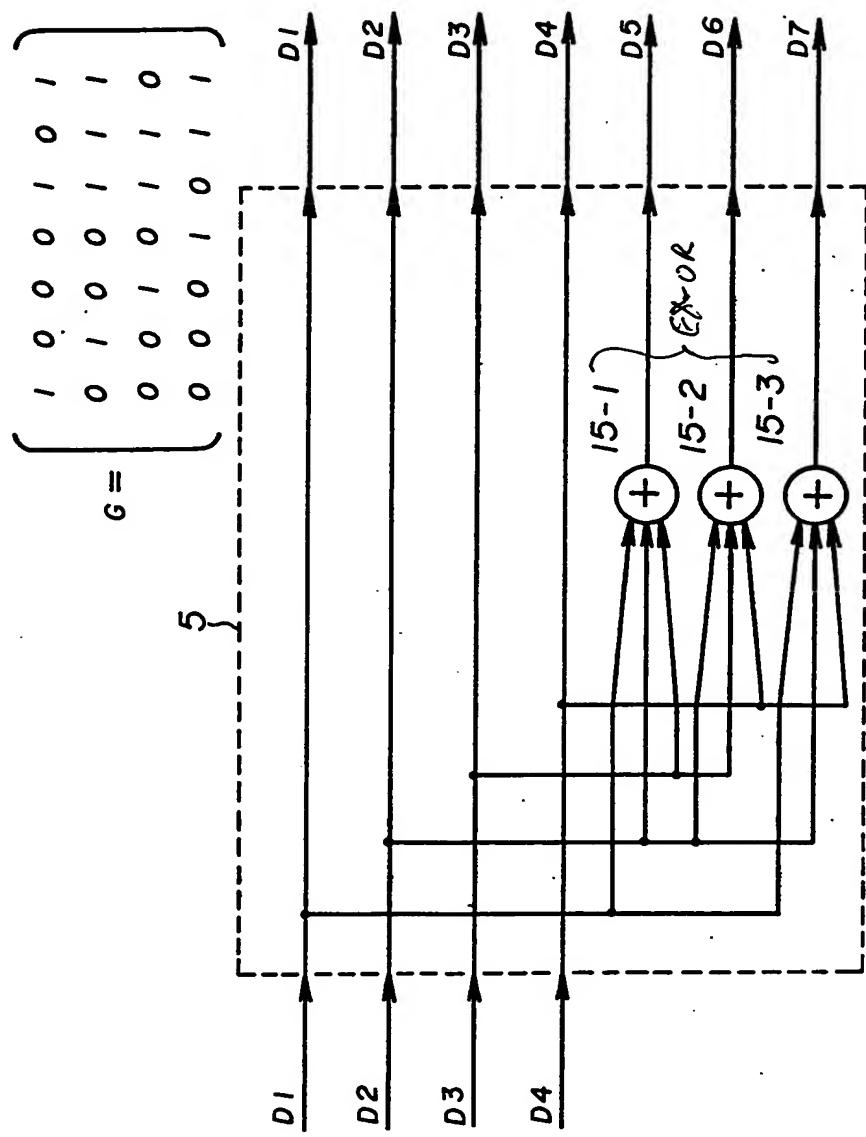


FIG.4

$$H = \begin{bmatrix} 1 & 1 & 1 & 0 & 1 & 0 & 0 \\ 0 & 1 & 1 & 1 & 0 & 1 & 0 \\ 1 & 1 & 0 & 1 & 0 & 0 & 1 \end{bmatrix}$$

13

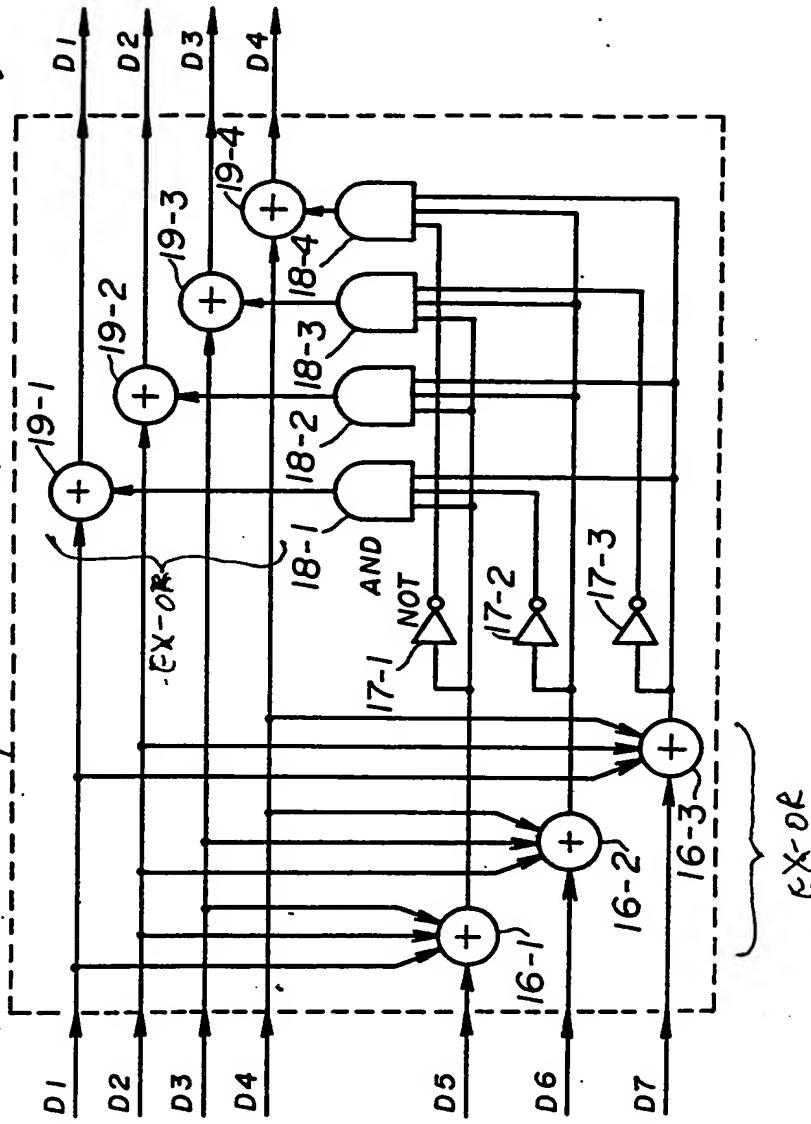
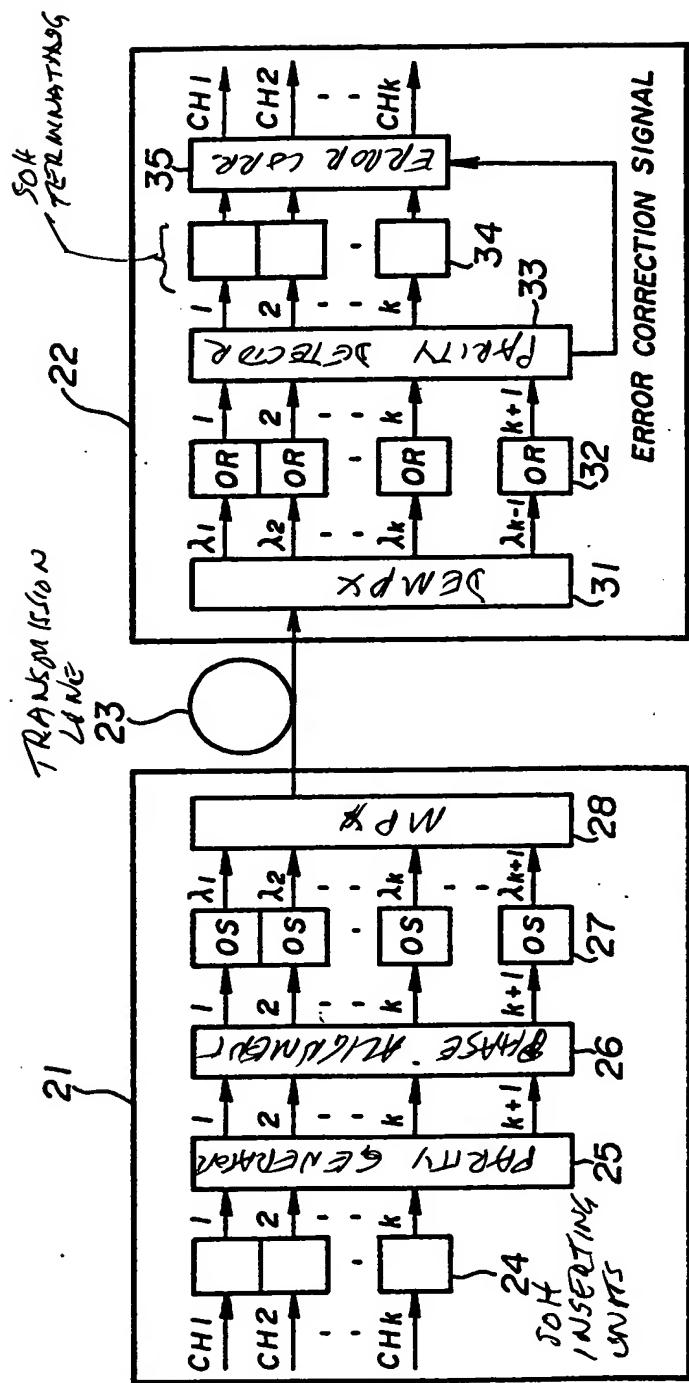


FIG. 5



ANNOTATED SHEET

FIG. 6

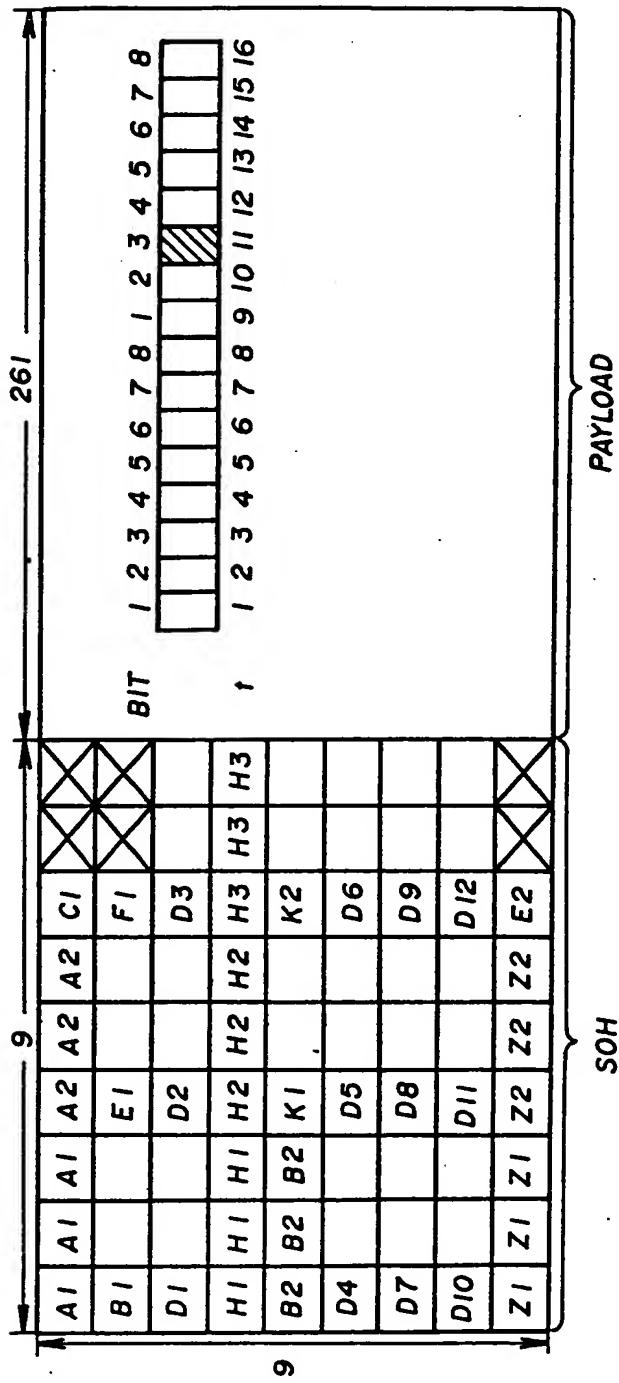


FIG. 7

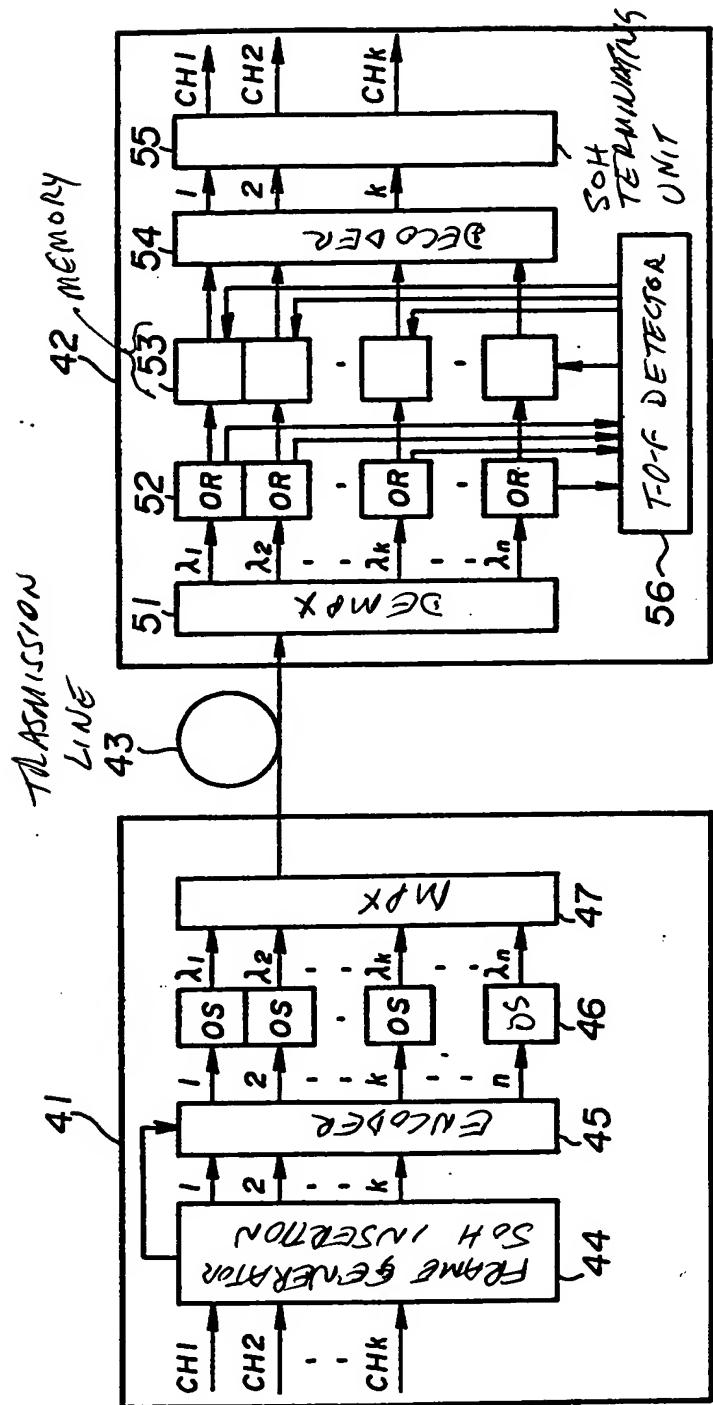


FIG. 8

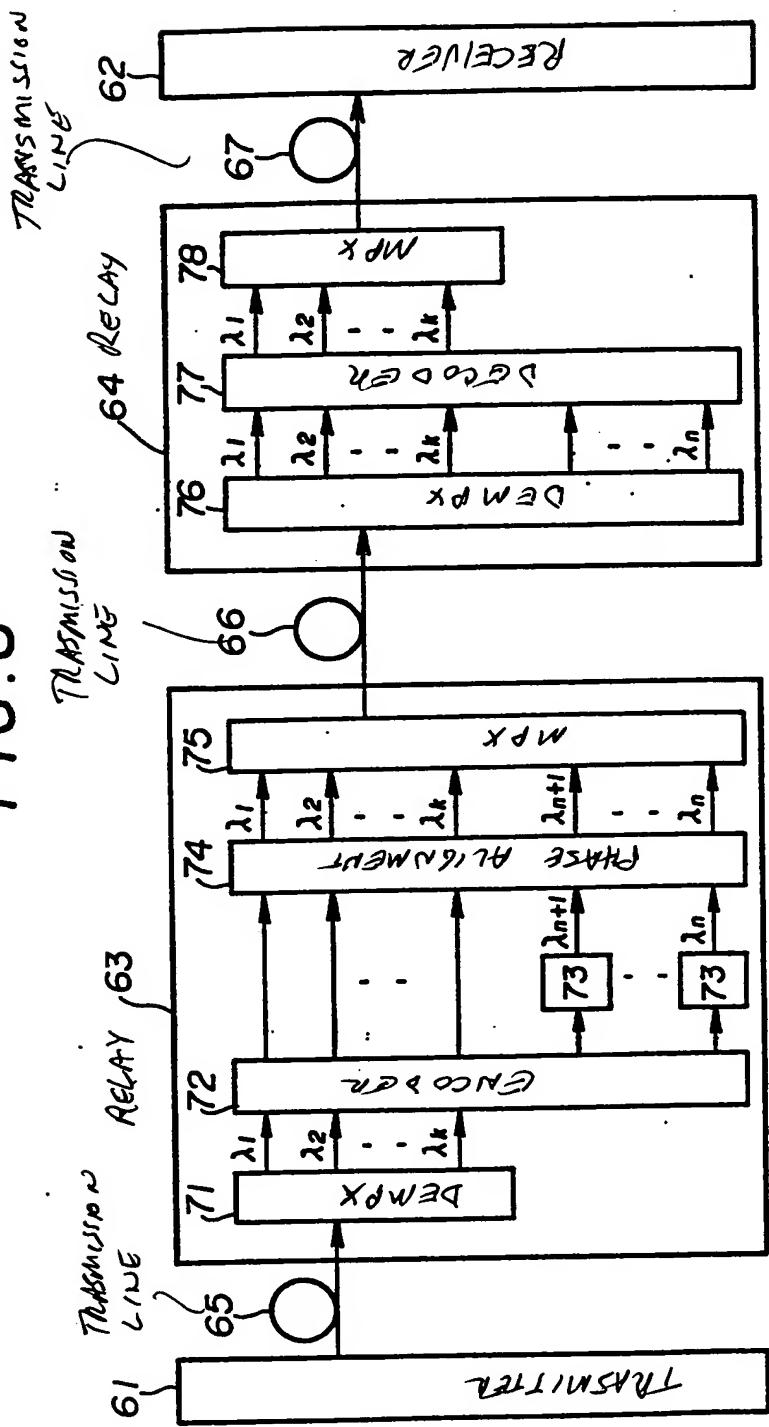


FIG. 9

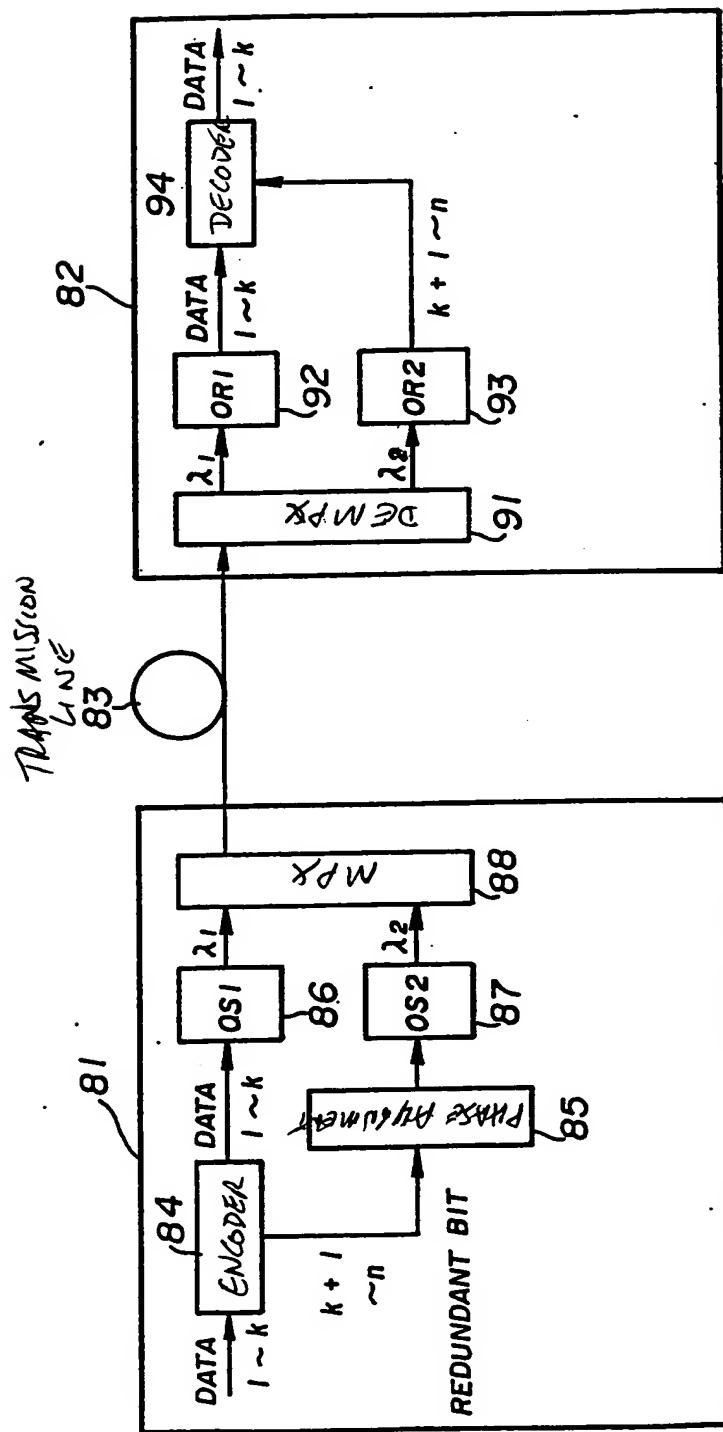


FIG. 10

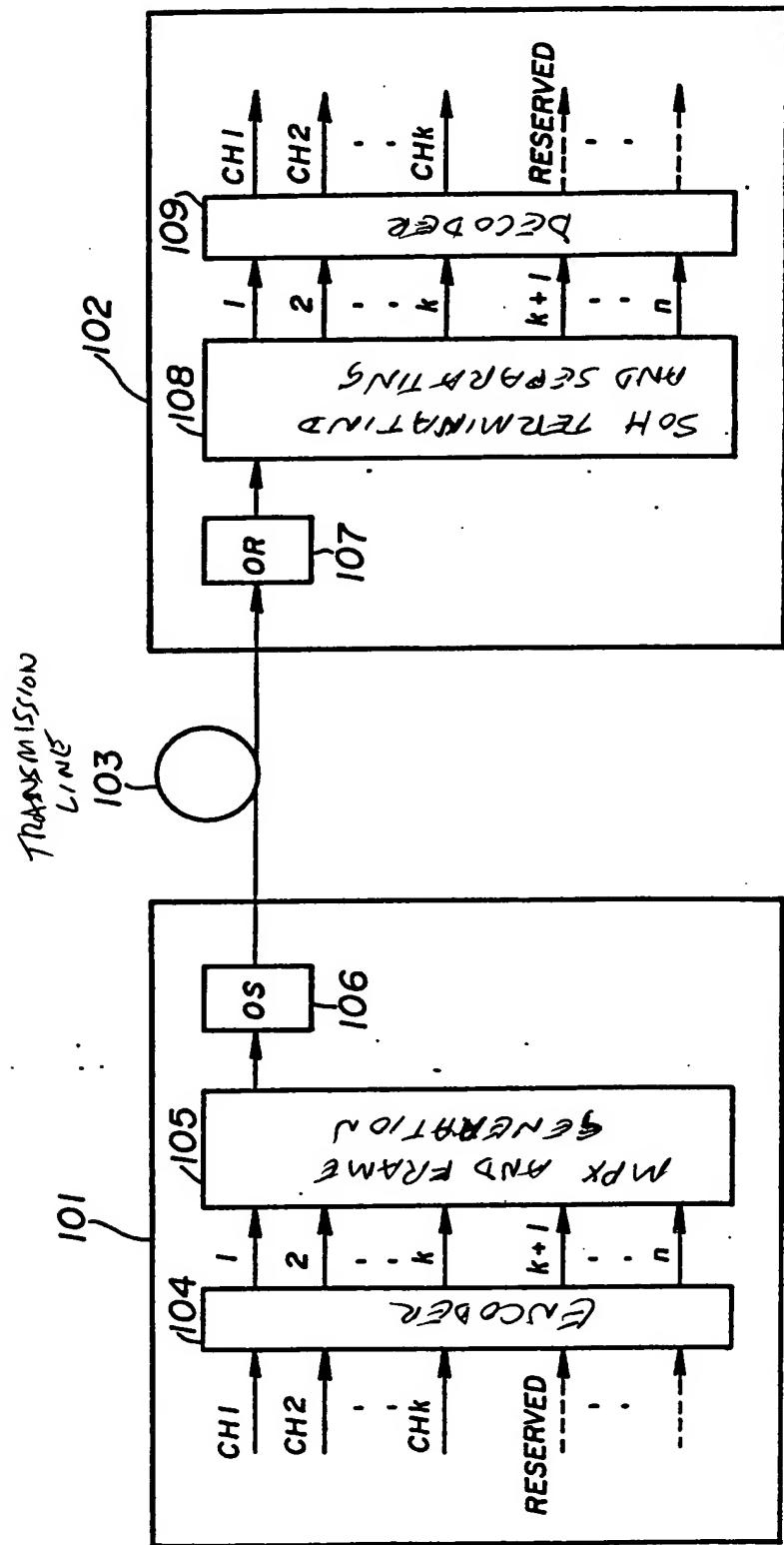


FIG. 11

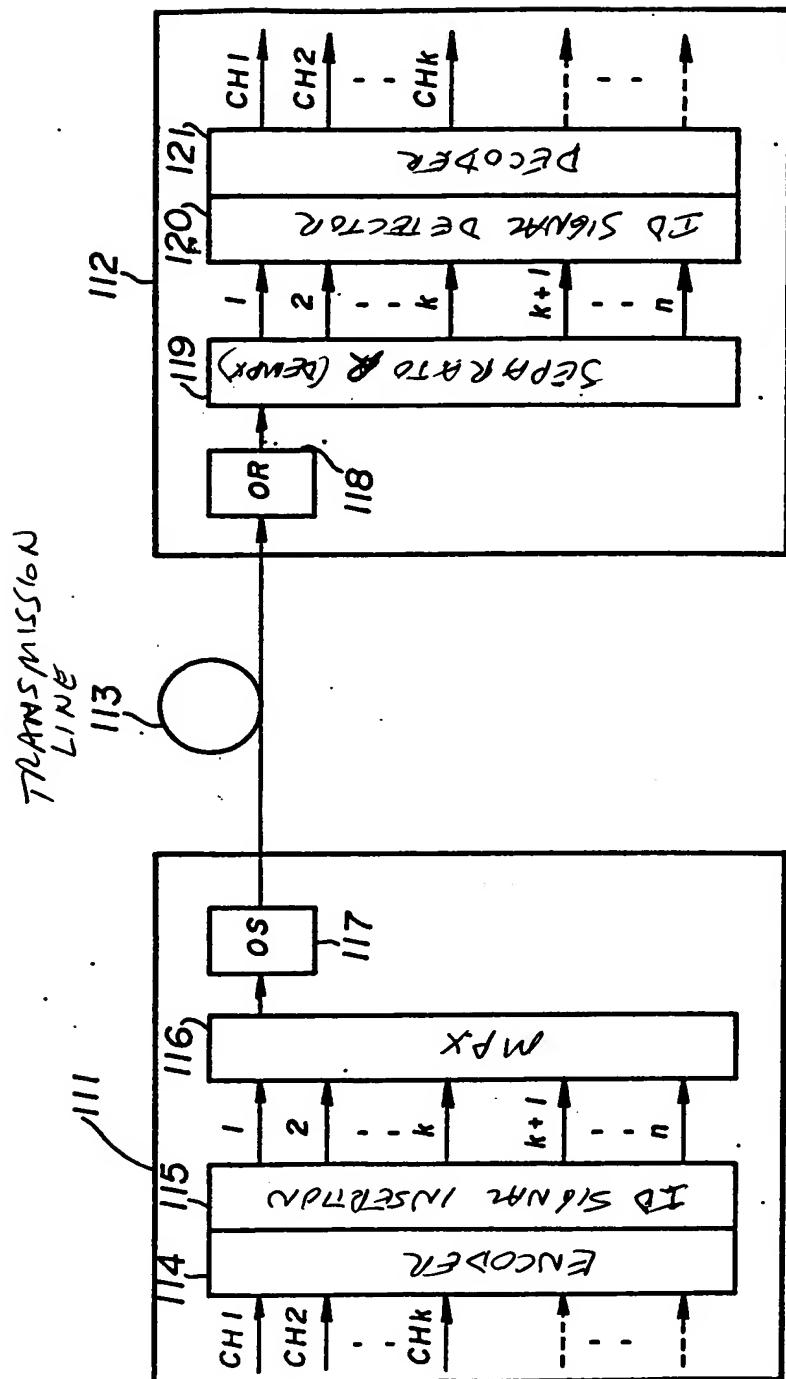


FIG. 12
TRANSMISSION
LINE

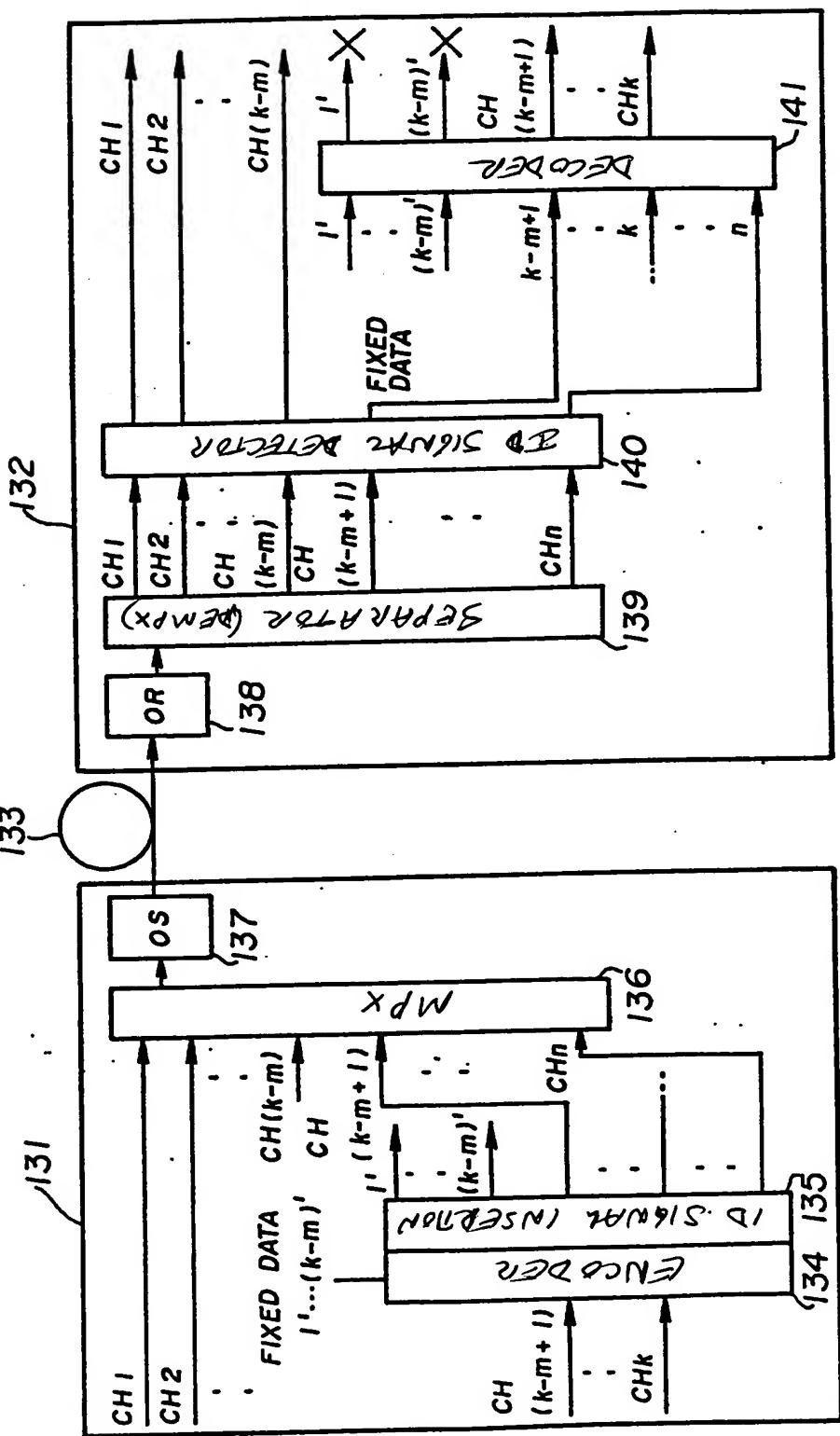


FIG. 13

